Bios

Executive Staff

Brewster Kahle, *Founder & Digital Librarian, Internet Archive*
A passionate advocate for public Internet access and a successful entrepreneur, Brewster Kahle has spent his career intent on a singular focus: providing Universal Access to All Knowledge. He is the founder and Digital Librarian of the Internet Archive, one of the largest libraries in the world. Soon after graduating from the Massachusetts Institute of Technology where he studied artificial intelligence, Kahle helped found the company Thinking Machines, a parallel supercomputer maker. In 1989, Kahle created the Internet's first publishing system called Wide Area Information Server (WAIS), later selling the company to AOL. In 1996, Kahle co-founded Alexa Internet, which helps catalog the Web, selling it to Amazon.com in 1999. The Internet Archive, which he founded in 1996, now preserves 20 petabytes of data - the books, Web pages, music, television, and software of our cultural heritage, working with more than 400 library and university partners to create a digital library, accessible to all.

Lila Bailey *Policy Counsel*
Lila is thrilled to join the Internet Archive to help advise on the complex legal and policy issues associated with democratizing access to knowledge. Prior to this, Lila was a solo practitioner specializing in digital copyright and privacy issues for individual entrepreneurs and creators, early stage start-ups, Internet platforms, and libraries. Lila began her working life in traditional publishing at Conde Nast Publications, but decided to go to law school so that "the lawyers don't break the Internet." Since then, she has dedicated her career to public interest technology law, and has worked on increasing access to knowledge at Creative Commons, the Electronic Frontier Foundation, the William and Flora Hewlett Foundation, and the Samuelson Law, Technology and Public Policy Clinic at Berkeley Law. Lila has a JD from Berkeley Law and a BA in Philosophy from Brown University. Her favorite books include The Sparrow by Mary Doria Russell, The Tenth of December by George Saunders, and The Chronicles of Narnia by C.S. Lewis.

Jefferson Bailey *Director, Web Archiving Programs*
Jefferson joined Internet Archive in Summer 2014. Prior to joining IA, he worked on strategic initiatives, digital preservation, archives, and digital collections at institutions such as Metropolitan New York Library Council, Library of Congress, Brooklyn Public Library, and Frick Art Reference Library and has worked in the archives at NARA, NASA, and Atlantic Records. He has an MLIS in Archival Studies from University of Pittsburgh and a BA in English from Oberlin College. He once flew NASA's Space Shuttle Simulator and caused, according to the flight engineer, "minor landing gear damage." He has deaccessioned all records of this event from his personal archive.

Henry Chen *Director, Super Center*

Henry first learned about the Internet Archive when he worked on the Amazon Kindle. He was hooked ever since, and was delighted to join the Archive as Director of Super Center in 2017. In addition to stints leading software QA and driving content quality initiatives on the Kindle, he has run SQA, operations, and manufacturing teams at companies such as Apple and Ricoh. The nicest rooms in his house are the kitchen and study, which is a good indication of what he likes to do in his spare time.

Jacques Cressaty *Director of Finance*
Board Secretary

Jacques joined Internet Archive in 2001 and supervises the finance team responsible for the day to day financial administration, treasury, taxes, audits, grants management, regulatory requirements and whatever comes his way. His background in finance/banking, as well as non-profit accounting, helps him navigate the complexity of our operations. Over the past 16 years he has accumulated a trove of information that he makes available to our staff in the hope that it will make their job a little easier. His strength resides in extremely organized and blessed with a great memory. He relocated from France 50 years ago, his outside interests are mostly in the arts, landscape photography, opera, jazz and spending time in nature.

David Fox *Director of Development*

David has been a "Friend of the Archive" since Y2K. He joined the team in 2017 to develop a major gifts program with the Archive's most committed donors. David has been a technology industry entrepreneur for over three decades. He was the co-founder of KnowledgeWeb which was acquired by a public company in 1999. Earlier in his career, David was the co-founder of technology distributor InfoMagic Australia which represented desktop publishing pioneers like Adobe, Aldus, and Radius. As a philanthropist, he provided seed funding to found two non-profit organizations, the Biomimicry Institute and classical music recording label Musica Omnia and has served on numerous boards. He made his first visit to the US in 1985 for the Boston MacWorld Expo and moved to San Francisco in 1994. David still surfs a shortboard at Ocean Beach and is the father of a teenage daughter.

Chris Freeland *Director of Open Libraries*

Chris Freeland is the Director of Open Libraries at the Internet Archive, working in support of the organization's mission to provide "Universal access to all knowledge." Before joining the Internet Archive Chris was an Associate University Librarian at Washington University in St. Louis, managing Washington University Libraries' digital initiatives and related services. He has an M.S. in Biological Sciences from Eastern Illinois University and is currently pursuing an Master's of Library and Information Science at University of Missouri-Columbia. He loves to explore the intersections of science and technology in a cultural heritage context, having published and presented on a variety of topics relating to the use of new media and emerging technologies in libraries and museums.

While working previously at Missouri Botanical Garden, he founded and led the Center for Biodiversity Informatics and served as the Founding Technical Director of the Biodiversity Heritage Library (BHL), an international consortium of the world's leading natural history libraries that are working together to digitize their historic collections for free and open access use. He has been a project director for several large informatics and academic computing projects, including the development of the Tropicos botanical information system, online at www.tropicos.org, and the BHL, online at www.biodiversitylibrary.org. In addition to his busy academic life, he enjoys making and selling soap for South Compton Soap Company, the small business he runs with his husband, who is also named Chris.

John C. Gonzalez *Director of Engineering & Service Availability*
John joined the Archive in July of 2014. He has over 30 years of experience in business and technology management including Director of Products at the Xerox Content Management Business Unit, VP of Product Management for Clearstory Systems (WebWare), and VP of Corporate Business Development for Getty Images. John has held positions in product management and business development with Intel, Sequent Computer Systems, In Focus Systems, Now Software, and Extensis. He is currently the Chairman of the San Francisco Children's Creativity Museum. John holds a CS degree from MIT and an MBA from the Stanford Graduate School of Business.

Mark Graham *Director of the Wayback Machine*
Mark Graham has created and managed innovative online products and services since 1984. As Director of the Wayback Machine he is responsible for capturing, preserving and helping people discover and use, more than 1 billion new web captures each week. Mark was most recently Senior Vice President with NBC News where he managed several business units including GardenWeb and Stringwire, a live, mobile, video platform for collaborative citizen reporting. Mark was Senior Vice President of Technology with iVillage, an early Internet company that focused on women and community. He co-founded Rojo Networks, one of the first large-scale feed aggregators and personalized blog readers (sold to sixapart.)

In the early days of the net he managed technology and business development at The WELL and lead their effort to build the first web-based interface for online forums, and also helped bring the pre-web Internet to millions of people by running AOL's Gopher project as part of their Internet Center. He managed technology for the pioneering US-Soviet Sovam Teleport email service and co-founded and managed PeaceNet, one of the first online communities for progressive social change, and later IGC.org, one of the world first ISPs. He also co-founded the global NGO, APC.org. Mark's early training and experience with computer-mediated communications was acquired while he served in the US Air Force, spending more than 3 years working at the Air Force Data Services Center at the Pentagon. Mark's nonprofit work includes volunteering with the open education library http://oercommons.org and as a board member of http://openrecoverysf.org.

Wendy Hanamura *Director of Partnerships*

Wendy Hanamura joined the Internet Archive in 2014 as the Director of Partnerships. Her first goal is to help build a new institute where brilliant developers can come work with the Archive's big data sets. At the Archive, Wendy hopes to use her storytelling skills to share the remarkable stories locked in its collections. Previously, as Chief Digital Officer of KCETLink and Link TV, the national non-profit media network, Wendy led diverse teams producing television series, apps, a semantic platform for global videos, international film contests and documentaries - all in the service of social change.

Wendy began her career in journalism as a photo editor for Time magazine. She's reported and produced television content around the world for CBS, World Monitor Television, NHK (Japanese Broadcasting Corporation), and PBS. Her favorite project remains Honor Bound: A Personal Journey, the documentary she produced about her father and his storied unit, the Japanese American 442nd Regimental Combat Team. Wendy graduated summa cum laude from Harvard University where she majored in East Asian Studies and Visual and Environmental Studies; then she studied architecture with Fumihiko Maki at the University of Tokyo. Wendy loves to hike, throw parties and teach art in the San Francisco public schools. She loves paper and books, especially handmade paper from Japan and the ways artists use it.

Roger Macdonald *Director, Television Archive*
Roger joined the Internet Archive to help create an open digital public library of TV news, providing a means to thoughtfully reflect upon the most pervasive and persuasive medium of our time. Certainly no coincidence that he had spent the previous eleven years helping to manage the nation's largest independent noncommercial TV network, Link TV. Prior to co-founding the network devoted to global news and culture in1999, Roger helped create and manage several other organizations engaged in addressing international challenges, often through media, including the Gorbachev Foundation. His favorite quote: *Be ashamed to die until you have won some victory for humanity.* -- Horace Mann, abolitionist; father of U.S. public education; and founder of Antioch College.

BZ Petroff *Director of Administration and Human Resources*
BZ joined the Internet Archive in October 2016. A veteran of the Animation industry; Lucasfilm, Wild Brain, Pixar and Colossal Pictures, it was her love of books that drove her to work for the Internet Archive. As a life long "people person" she is well suited for her responsibilities in events and people operations for the Archive. When not working, BZ likes to watch baseball, listen to jazz and go running on her beloved Mt. Tamalpais.

Alexis Rossi *Director of Media & Access*
Alexis has been working with the Internet Archive since our first service, the Wayback Machine, was launched in 2001. She currently manages all media and access for archive.org, including audio, movies, books, software, images, and the archive.org web site. Her past Internet Archive projects include Open Library the Open Content Alliance and the Wayback Machine.

Alexis has been working with Internet content since 1996 when she discovered that being picky about words in books (as a cookbook editor) was good training for being picky about data on computers. She spent several years as Managing Editor at ClariNet (the first online news aggregator), worked as the Editorial Director at Alexa Internet, and as Product Manager at Mixercast. Alexis has an MLIS, concentrating on web technologies and interfaces, and enjoys making jewelry, dancing, and baking Cookie Smackdown-winning cookies. You can read her blog at alexisrossi.com or follow her on twitter.

Board of Directors

Brewster Kahle *Board Chair*
Founder & Digital Librarian, Internet Archive

Rick Prelinger *Board President*
Rick Prelinger prelinger.com, an archivist, writer and filmmaker, founded Prelinger Archives, whose collection of 51,000 advertising, educational, industrial, and amateur films was acquired by the Library of Congress in 2002 after 20 years' operation. Rick has partnered with the Internet Archive to make 2,000 films from Prelinger Archives available online for free viewing, downloading and reuse. With the Voyager Company, a pioneer new media publisher, he produced fourteen laserdiscs and CD-ROMs with material from his archives, including "Ephemeral Films," the "Our Secret Century" series and "Call It Home: The House That Private Enterprise Built," a laserdisc on the hostory of suburbia and suburban planning. Rick has taught in the MFA Design program at New York's School of Visual Arts and lectured widely on American cultural and social history and on issues of cultural and intellectual property access. He sits on the National Film Preservation Board as representative of the Association of Moving Image Archivists and is Board President of the Internet Archive and also the San Francisco Cinematheque. His feature-length film "Panorama Ephemera," depicting the conflicted landscapes of 20th-century America, opened in summer 2004. He is co-founder of the Prelinger Library, an appropriation-friendly reference library located in San Francisco.

Kathleen Burch
Kathleen Burch has decades of experience in non-profit management, strategic thinking, and community activation, all to serve her passion and commitment to universal literacy and book publishing.

After studies at Mills College in Oakland in English Literature and and graduate work in the Book Arts department, she founded a type & design studio and collaborated with an independent publishing house, Burning Books, both of which thrived in San Francisco throughout the eighties.

An understanding of the community's needs, along with her value for arts organizations, book arts and social entrepreneuring, drove Burch to go on to co-found the San Francisco Center for the Book in 1996. She now serves as its board vice-chair and on the executive committee in perpetuity. Besides sitting on several other community-based boards, she also chaired the board of Pro Arte Libri, an international arts organization devoted to the art of fine bookmaking.

She has practiced symbolic communication through typographic languages since 1974, publishing the works of big thinkers such as John Cage, Robert Ashley, Yoko Ono, Laurie Anderson, and her own work on game theory and the culture of card-playing, with recent studies in the Visual Criticism department at California College of Art in San Francisco. Her work with Burning Books was the subject of a retrospective exhibition at Mills College in 1996. She was a Xerox PARC artist-in-residence in 2000.

David Rumsey
David Rumsey is President of Cartography Associates, a digital publishing company based in San Francisco, and Chairman of Luna Imaging, a provider of software for online image collections. Rumsey's collection of historical maps numbers over 150,000 cartographic items and is one of the largest private map collections in the United States. In 2002, he received a Webby Award for Technical Achievement and an Honors Award from the Special Libraries Association for providing free public access to his private map collection at the David Rumsey Map Collection.

Rumsey received his BA and MFA from Yale University where he was a lecturer in art and a founding member of Yale Research Associates in the Arts, a group of artists working with electronic technologies. He serves on the boards of the Long Now Foundation, John Carter Brown Library, Advisory Board to Stanford University Library, and is a trustee of Yale Library Associates and the Samuel H. Kress Foundation.

Rumsey has lectured widely regarding his online library work, including talks at the Library of Congress, New York Public Library, Digital Library Federation, Stanford University, Harvard University, and at conferences in the U.S., Hong Kong, Mexico, Japan, United Kingdom, and Germany. He has contributed to several publications on cartography and the advent of GIS. In 2005 ESRI Press published his book Cartographica Extraordinaire. Recently, Rumsey has been creating historical map projects both in Google Earth and the virtual world of Second Life.

Digital Libraries Division

Stacy Argondizzo *Senior Digitization Manager, East Coast Region*
Having been with the Archive since 2007, Stacy was initially responsible for creating and maintaining our first digitization center on the East Coast, within the New York Public Library. In 2008, she opened and remotely managed the digitization center within the Princeton Theological Seminary Library in Princeton, NJ. In 2011, Stacy and her team of employees went on to merge with the Princeton, NJ digitization center due to an unforeseen closure of the NYPL branch, in which they were housed. Most recently, in 2015, Stacy was given the opportunity to manage all digitization operations along the East Coast, including, but not limited to, the Boston Public Library, National

Agricultural Library and the Library of Congress digitization centers. Prior to this, Stacy spent fifteen years working alongside reputable corporations within various creative arenas in the fields of production, archiving, photography, printing and rich media for the web. More than five of those years were specifically dedicated to managing content for Getty Images in New York.

Tim Bigelow *Digitization Manager, East Coast Region*
Tim Bigelow joined the Archive as a scanner on the night shift in 2008 and worked his way up from Foldout Operator, Head Cataloger and has been the New England Regional Digitization Manager at the Digitization Center located in the Boston Public Library since 2013. He graduated from Franklin Pierce College, now Franklin Pierce University, in 2007 with a degree in Criminal Justice. He enjoys spoiling his dog Mimi, exploring abandoned buildings, reading books and magazines, watching all the Real Housewives shows and learning more about his Armenian culture in his free time.

Jude Coelho *Process Engineering Manager*
It has been Jude Coelho's pleasure to work for the Internet Archive since 2008, when he started as a Book Scanner. He is the Process Engineering Manager for the Books Group, working out of Archive headquarters in San Francisco, and, before that, he served as Coordinator for the regional scanning center in Princeton. His duties include designing new processes and software tools to increase efficiency and productivity in the Archive's book scanning operations, supporting these operations with tech support and troubleshooting, and wrangling red rows. Jude, a self-taught programmer and former punk rock musician, currently enjoys comic books to a degree that is probably inappropriate for a man in his thirties. He resides in Petaluma, CA with his wife and three children.

Manuel Dennis *Digitization Manager, East Coast Region*
Manuel joined the Archive in 2008 in Boston, MA. He relocated in 2012 to help manage our center in the Library of Congress and his most recent role is regional manager for the Washington DC area including our center in the National Agricultural Library. His lifelong passion has been fine art and libraries and he holds a Master of Fine Arts from Cranbrook Academy. He also enjoys cycling and the occasional surf trip to the eastern shore.

Andy Doran *Associate Director of the Physical Archive*
Andrew is Associate Director of the Physical Archive and manages the physical collections. His collections experience spans over 20 years in universities, museums, horticultural societies, botanic gardens and associated libraries and archives. He works with his colleagues acquiring, promoting, organizing, curating, documenting and digitizing books, music, film, and archives from all over the world. The Physical Archive is a hive of activity, having over 80,000 sq. ft. of space, with continual movement of items to and from scanning centers and the receipt of a steady stream of new material from purchases, donations, and orphaned collections. Tracking all this activity requires a high degree of inventorial accuracy; the data is key.
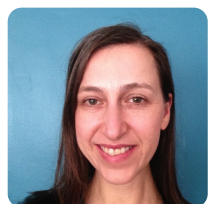
Trained as a botanist, Andrew is all about collections. Whether these be seaweeds, stamps, or classic cars, he remains fascinated by the stories these objects tell and how they intersect. In previous institutions, most of these collections have been plant-related, living, dead, or inanimate, but at the Internet Archive, the literature and collections transcend botany in many ways. Preserving and disseminating the primary collections and forging connections to the interrelated literature, archives, stories, webpages, computer code, and oral histories, is what drives his work at the Archive.

By night, Andrew is an avid gardener and works on the cultivated plant collections at the University & Jepson Herbaria and University of California Botanical Garden at UC Berkeley where he is a Curator. He can also be found hiking trails, botanizing the Bay Area and beyond, driving his 1970's Lotus and exploring his adopted California.

Sean Fagan *Warehouse and Logistics Manager*
Sean graduated from RPI in 2004 with a degree in Product Design. After bouncing around the country in his trusty Mustang "Mac" for 3 years, he ended up in Los Angeles acting in some well known Hollywood productions. Some of the characters in his portfolio include "Audience Member 437" on the second season of "don't forget the lyrics", and "Sleeping Audience Member" on "Are you smarter than a 5th grader?". Coming to hate the drudgery of celebrity life, he answered a craigslist ad in 2007 for the position of "book scanner" at the Internet Archive. Now a supervisor at the Physical Archive in Richmond, CA, Sean spends most of his time organizing material for scanning in the San Francisco center as well as the Shenzhen center in China.

Jackie Jay *Processing Archivist/Archival Consultant*
Jackie began her adventure at the Archive when she joined a ragtag group of volunteers on a CD digitization project in 2014 while applying to a Masters in Library & Information Science program. As the first of her six internships for her MLIS she was pulled into the vortex of magnetic media at the Archive, helping to process collections of VHS, Beta, BetaCam-SP, DAT tapes, and audio cassettes. In October of 2015 Jackie began working at the Archive as a Book Scanner by helping to test updates in cameras and scanning software, and as part of the Admin team by processing TV News loans and compiling the Internet Archive newsletter. In 2016 Jackie became a Processing Archivist by helping partners to organize, identify, and create metadata for their personal papers while providing direction to the scanning team on care and handling of these rare materials.

Elizabeth MacLeod *Satellite Digitization Services Manager*
Elizabeth joined the Internet Archive as a Scribe operator in 2010 at her beloved Wilson Special Collections Library at the University of North Carolina at Chapel Hill. Before the IA, Elizabeth had digitized audio and video material for the Southern Folklife Collection of UNC and catalogued specimens at the North Carolina Insect Museum in Raleigh. She currently supports a diverse group of satellite digitization centers--from South Africa to Santa Monica. In her spare time, she enjoys cooking, hiking, and reading under her cat.

Chris Mankiewicz *Digitization Manager, San Francisco*
Chris worked at the Internet Archive as an archive administrator for a little over 2 years before being promoted to the position of digitization manager. Prior to that, he studied history at San Diego State University, worked in an audio/visual department at Sony Pictures in LA, and then in production for an investment bank in the Bay Area after deciding to return home. His interests include all things Star Trek, World of Warcraft, and American football, in that order. Chris is a creative goofball wrapped in a heart of gold.

Andrea Mills *Canadian Regional Digitization Manager*
Andrea joined the Archive team at the University of Toronto in the spring of 2006. Over nearly a decade, she has become immersed in all facets of managing digitization projects, with a focus on academic libraries, archives and government partners. As Partner Specialist, Andrea has the pleasure of working with libraries and users around the world, helping to bring collections of material into the public domain, ensuring their organization has the greatest reach.
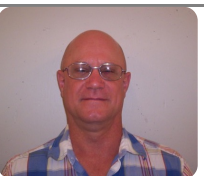
A meandering educational and professional experience informs Andrea's work; a diploma from George Brown College as a studio goldsmith, and time as a production designer, followed by a Bachelor of Arts in Humanities and Bachelor of Education from York University. Her lifelong love of learning and reading makes for moments caught reading rare books, both physical and digital. In her spare time, Andrea loves to ride her bike up and down mountains, knit for days on end, and feed family and friends from her kitchen.

CR Saikley *Acting Manager of the Physical Archive*
CR Saikley tackled his first engineering problem for the Internet Archive professionally in 2003, when he designed the first generation of PetaBox hardware that stores the trillions of bytes of data in our collections. He has since designed a second generation of PetaBox hardware, and launched multiple digitization projects for the Internet Archive, improving our scanning processes for books and CDs. CR now turns his prodigious problem-solving skills now to our Physical Archive, where he is creating processes to inventory, track and securely preserve millions of physical items, from books to 78 rpm records.

Since his days at MIT, CR has over 30 years of experience in technology development and management in many diverse areas including medical equipment, large-scale data storage, computer vision, data communications, grid-scale power, and semiconductor test equipment.

Outside the office, CR can sometimes be spotted playing guitar in various venues around the San Francisco Bay, or sailing on its glorious waters.

Jeff Sharpe *Senior Digitization Manager, Midwest Region*
Jeff's work experience in administration and research led him to the Coordinator position at the digitization center in the Allen County Public Library in Fort Wayne Indiana. He's proud of his role in assisting to put well over a hundred thousand books online for universal access, including over fifteen thousand items digitized by volunteers at his center. He is a voracious reader, and loves books. He has a love of history

and Archaeology and is particularly fascinated with Mayan civilization, and has traveled extensively visiting Mayan ruins. He enjoys among other things bicycle riding, gardening, and hanging out with his wife and two kids, and their two dogs. He has a Bachelors Degree from Indiana University in Bloomington.

Ken Le Tran *Systems Administrator*
Ken has worked at a number of different large corporations including AMD, Microsoft, Cisco Systems and JDSU. But thoroughly enjoys the challenge of working at the Archive where there is always something new to learn and do every single day!! He enjoys his free time being outdoors and traveling.

Ashley Ray *UK Regional Digitization Manager*
After eight years of working in various roles in museums, archives, and galleries around her hometown metro-Detroit, Ashley married her British husband and moved to London in 2014. There, she was brought on as a digitisation operative for the UK Medical Heritage Libraries project and scanned over half a million images herself in less than two years. Once the project wrapped up, she moved on to the education technology sector but was welcomed back to the Euston scan center at the Wellcome Collection as the European Digitization Manager in 2018.

Marc Wendt *Storage Manager*
Marc Wendt's interest in curating and collecting began with the usual American boyhood past times like baseball cards, yet continued to evolve over time. After his internship with a concert production archive, Wendt began a 21-year career in the Lucasfilm Ltd. Licensing Archives. During his tenure with LFL, Wendt developed innovative strategies and methods for solving large-scale archival challenges across a highly diverse array of materials and classifications. Working in the day-to-day context of a collection, that was growing at an ever increasing rate of acquisition, was both challenging and rewarding. After the sale of LFL to Disney, he began seeking something that would satisfy his desire to live a life of purpose, a job that would be more than a vehicle for earnings, but represented a higher calling to be of service to humanity. With his colleagues at the Internet Archive, Wendt is building an archive of materials for the purpose of providing "Universal Access to All Knowledge". This is a calling that transcends the day to day enterprise of "work", and fulfills the sense of value and purpose needed to live an inspired life.

Engineering & Petabox

Andy Bezella *Senior Systems Administrator*
Andy enjoys working and playing with linux (and solaris, too) in environments small and large. He graduated from Carleton College in 1996 with a degree in math, and has lived in or near most of the major metropolises of the upper midwest: Milwaukee, Minneapolis, Chicago, umm... Minneapolis again. Andy shares the (stereo?)typical interests of fantasy, sci-fi, and electronic music, but also likes both cats and dogs, t'ai chi and chai tea.

Hank Bromley *Principal Engineer, Cluster Storage and Computation*
Hank is enjoying his second helping of computers, having taken refuge in the social sciences and academia for two decades after a stint of AI work (at AT&T Bell Labs) in the 1980s, and now taking refuge from academia and the social sciences by plunging back into the geek realm. Although the work was fun the first time around, it did nothing to make the world a better place, thus the detour into grad school and faculty life; this time, it's not only fun (and a bit addictive), it's got Purpose. The Archive rocks. Since 2007 Hank has been supporting the books project at various points from book ingest, through processing, to web presentation of the results.

Hank has S.B. degrees from MIT in math and computer science, and an M.A. and Ph.D. in Educational Policy Studies from the University of Wisconsin-Madison. He is answerable for the books *Lisp Lore: A Guide to Programming the Lisp Machine*, and *Education/Technology/Power: Educational Computing as a Social Practice* (co-edited with Michael W. Apple).

Richard Caceres *Books Engineer*
Richard joined the Internet Archive in January of 2016 as an engineer on the Books team. He is an ace in all things web, including architecture, backend, frontend, and design. Previously, Richard helped build Cargo Collective, consulted for Silicon Valley and Hollywood firms, and co-founded the Wowlist social network. He graduated from UCLA with a B.A. in Design and Media Arts. In his free time, he works on side projects, plays jazz piano, and stares at the Pacific Ocean. Check out his website to learn more: http://rchrd.net.
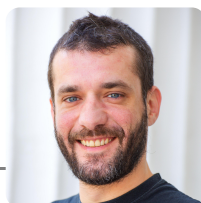
Steve Carmean *Operations Administrator and Engineer*
Steve joined the operations team at the Archive in 2018. He graduated with an electrical engineering degree, determined to do anything but modern electrical engineering. He has leveraged a general familiarity with Unix-like systems into several roles, including at VMware and Cisco. After refactoring his life several years ago, he decided to move to the non-profit sector. He prefers his friends weird, his coffee black, and his computing systems open. He likes radio, 3D printing, bad music, and dead media. In the Operations department, he helps keep the platters spinning and the fiber lit.

Brenton Cheng *Senior Engineer, Archive.org & Open Library*

Brenton is a technology-wielding explorer, inventor, and systems thinker. Taught to program from birth, he was a freelance software developer for many years, before joining a large media corporation and helping deliver a decade's worth of extremely clever horoscopes to people's inboxes, mobile phones, and websites. For 2 years, he cleared his palate with a live streaming video start-up called Stringwire. And then he joined the Archive. In his spare time, he is an adjunct faculty of the performing arts at University of San Francisco, an iOS developer, a Laban Movement Analyst, a linguaphile, a dad, and a guitarist of absolutely no talent or consequence.

Giovanni Damiola *Software Projects Engineer*

A transplant from Italy, Giovanni joined the Archive in January 2015 as a full stack engineer for the Digital Libraries Division. He loves books, traveling, photography, freaks and freedom. He believes in the power of imagination to remake the world.

Jonah Edwards *Engineer, Petabox*

Jonah joined the Internet Archive in the fall of 2016, escaping from the world of online attention optimization to the peace and safety of techno-utopian librarianship. He focuses on networking and infrastructure, and comes from a background of high-performance computing, optimization, and systems engineering. He holds a BS in Mathematics with a focus on logic and set theory from the University of Washington, and in his spare time enjoys light retrocomputing, craft beer, and desolate places.

Michael E. Karpeles (Mek) *Citizen of the World, Open Library, Archive Labs*

Over 70% of the world lives on less than $10 a day. This means up to 2/3 of our neighbors can't afford all the resources they need to reach their full potential. Because of this, we're letting billions of hours of productivity go to waste and robbing people of their chance to follow their dreams and make a positive difference. This is one of humanity's greatest tragedies and it's something within our reach to change.

Mek wakes up each morning with aspirations of fixing this inequality. To facilitate pushing the limit of responsible human achievement and to see how far humanity can get when unnecessary obstacles are removed. When caring, ethical, motivated people are empowered to act with the fullest of their human potential. In service of this mission, Mek works to make millions of books available through the world's Open Library and, in his free time, helps organize Archive Labs: an autonomous, volunteer-run community, with over 150 members, which incubates open access and public good.

You can learn more about his progress at https://mek.fyi

Arthur Milliken *Senior Engineer*

Jim Nelson *Cluster Operations Engineer*
Prior to joining the Internet Archive, Jim Nelson was lead engineer and Executive Director of the Yorba Foundation, an open-source nonprofit. In the past he's worked at XTree Company, Starlight Networks, and a whole lot of Silicon Valley startups you've probably never heard of. Jim also writes novels and short fiction. You can read more at j-nelson.net.

Madison Scott-Clary *Engineer*
Madison is a software engineer and author. She joined Archive-It in 2018 to help partners store and share archives of their collections, having gotten homesick for her past life as a librarian. Prior to working at the Archive, she studied music composition at Colorado State University and worked with open-source software at Canonical.

When she isn't neck-deep in code, she's usually found writing or editing fiction and non-fiction works both inside and outside of the furry subculture, making a mess of the kitchen, and listening to music too loud. She lives in the Pacific Northwest with her two dogs and her husband, who is a dog on the Internet. http://drab-makyo.com - https://twitter.com/git_clone_makyo

Davide Semenzin *Software Engineer*
Davide Semenzin develops and maintains the Internet Archive books digitization systems and scan centers, from the book scanning software to the backend services, scan center deployment and automation. He studied Computer Science in Italy and got his MSc from Utrecht University in 2013. He co-founded and ran a cloud computing business in roles ranging from services and network engineering to dev ops and orchestration. An avid Borges reader, Davide has been interested in libraries long before joining the Archive: notably, he's been involved in Digital Humanities and Digital Libraries through the Berkeley Prosopography Services project at UC Berkeley since 2012 as a core developer. When his free time doesn't look like work (computers and books), he likes to fly airplanes, fly on airplanes, and play with lasers.

Trevor von Stein *Systems Administrator / Archivist*
Trevor was drawn to Internet Archive by the warm flickering glow of ephemeral television, specifically the Marion Stokes collection. However, he primarily builds and maintains the servers and storage infrastructure that keeps the petabytes safe and accessible.

Aaron Ximm *Senior Engineer*

Aaron joined the Archive in 2011, where he aims to assist with the alchemy of converting ephemera into artifacts. As an artist, Aaron is interested in documentation and its possibilities.

Web Archiving Programs

Gemma W. Batson *Program Manager, Web Archiving*

Gemma joined the Archive in 2008, as a scanner at the Natural History Museum in London. She then moved on to become the Satellite Coordinator, where she worked with many of the fascinating libraries and collections we're working with around the world. Currently she's working Web Archiving Team, hoping to make the Internet Archive accessible to new institutions and archives globally. Gemma was born in the UK, but grew up the fine state of Texas, where she graduated from the University of Texas. She has been back in the UK since '08, and has spent her time there digitizing, meeting amazing people, and perfecting the perfect muffin recipe.

Karl-Rainer Blumenthal *Web Archivist, Archive-It*

Karl joined the Archive-It team at the Internet Archive in 2015 to help all partners build their collections through application support, testing, training, and documentation. His boundless enthusiasm for all things web archiving developed during his term as a National Digital Stewardship Resident and Archive-It partner with the New York Art Resources Consortium (NYARC). Originally from Philadelphia, Karl earned his BA in History of Art from Haverford College and his MS in Library and Information Science from Drexel University. He now helps partners to build their web archives with the assistance of his crack team (of housecats) from his new home in Chicago.

Lori Donovan *Senior Program Manager, Archive-It*

Lori graduated from the University of Michigan in Ann Arbor with a Masters of Science in Information, specializing in Archives and Digital Preservation. She previously studied history and political science at Boise State University. She is very excited to be working at a mission-based organization and helping libraries, archives and other cultural institutions fulfill their own missions by archiving the web. In her spare time, Lori enjoys cooking, running and tv shows on dvd.

Mary Haberle *Web Archivist*
Mary joined the program staff of the Archive-It team in October 2016. Her prior work experience includes processing archival collections at the Academy of Motion Picture Arts and Sciences and the University Club of New York, as well as contributing to digitization projects at the American Jewish Joint Distribution Committee and Franklin Furnace Archive. Mary earned her Master of Library and Information Studies degree from McGill University in Montreal, Canada. She relocated to Los Angeles from Brooklyn a few years ago where she loves hiking with her labradoodle Winnie and never having to check the weather.

James Kafader *Web Applications Developer*
James joined the Archive-It team at the Internet Archive in 2014 and oversaw development of the 5.0 web application. Previously, he led web development and managed programming efforts for publishers, artists, and non-profit institutions. James earned his BFA in Conceptual Art from the Maryland Institute College of Art and outside of IA, spends quality time with his family and synthesizer collection.

Noah Levitt *Web Crawl Engineer*
Noah joined the Archive in October 2007. He does development and administration mostly around the Archive-It service. Previously he worked at Columbia University on digital library projects. Before that, in 2001, he got his BS in computer engineering from the University of Michigan. Noah is an advocate of all things free and open, including software, information, and society in general.

Jillian Lohndorf *Web Archivist*
Jillian joined Archive-It in 2016. Previously, she worked in the Archives and Special Collections at DePaul University and Rotary International, and as a Web Services Librarian for The Chicago School of Professional Psychology. Jillian holds a Master of Science in Library and Information Science from the University of Illinois at Urbana-Champaign. As much as she loves the internet, on most weekends you can find her in a tent in the woods, with no wifi to be found.

Adam Miller *Senior Crawl Engineer*
Adam graduated from Eastern Washington University in 2009 with a Masters of Science in Computer Science. He previously worked at the Washington State Archives' Digital Archives where he worked on developing tools for digital preservation/migration, and web archiving. He joined the Internet Archive's Web group in 2011 to continue developing web archiving tools, and manage large scale focused crawls for the IA and its partners.

Barbara Miller *Support Engineer, Archive-It*

Barbara began working with the Archive's CiviCRM installation in September 2015 from her home in wonderful Portland, Oregon, a half block from Klickitat Street, and started as a support engineer for Archive-It in March 2016. Her earlier technical adventures include an internship with Mozilla QA and serving as IT coordinator for the Anglo-American College in Prague.

Bryan Newbold *Web Archiving Engineer*

Bryan finally joined the Archive in 2017 after spending more than a decade as an enthusiastic user of Wayback Machine. Over that same time period he climbed up and down the ladder of abstraction, obtaining an undergraduate degree in physics (at MIT), operating under-ice robots in Antarctica, developing open hardware lab instrumentation for large-scale brain probing (at LeafLabs), cataloging hundreds of millions of electronics components (at Octopart), and improved production service reliability at Stripe (a financial infrastructure start-up).

Bryan is a transplant from the East Coast and enjoys the road biking, large trees, generous salads, used book stores, and world-class tech non-profits found all around the Bay Area.

Neil Minton *Support Engineer, Archive-It*

Neil joined the Internet Archive in July 2015 and is currently providing technical support for Archive-It systems. As a Software Engineer, he is passionate about using technology to produce simple solutions that distill complex problems. Prior to joining the team, he spent over 6 years working for Walmart Stores Inc. in e-commerce as a developer, systems analyst, and technical lead. Neil holds a Bachelors of Web Management and Internet Commerce from Johnson & Wales University. Outside of the office, he enjoys spending time exploring the San Francisco Bay Area, tinkering with technology, and building things from a vast collection of spare parts.

Maria Praetzellis *Program Manager*

Maria works with the library community building and managing programs that support web archiving and digital preservation. This includes Archive-It as well as web archiving and preservation services for national libraries, collaborative and grant-funded initiatives, research and access services and technology development. In her past positions, she was the Digitization Project Manager at the American Jewish Joint Distribution Committee and was Senior Archivist at Rolling Stone magazine. Maria has an MA in History with a graduate certificate in Archives from NYU and is a Certified Archivist with the Academy of Certified Archivists. Her favorite pastime involves swinging in her hammock, reading cheesy fantasy novels.

Mouse Reeve *Web Applications Developer*

Mouse has worked at the Internet Archive since 2015. She consumes tea, scones, and punk music, and produces a variety of impractical projects involving coding, language, and books. Prior to working at the Internet Archive, she studied cultural anthropology, worked at a roller rink, and built software for a startup.

Sylvie Rollason-Cass *Web Archivist, Partner Services*
Sylvie is happy to be supporting Archive-It partner institutions' web archiving programs. She holds a Master of Science in Library and Information Science from the University of Illinois at Urbana-Champaign where she focused on Special Collections and Preservation. Before coming to the Internet Archive, she worked as a Graduate Project Assistant in the preservation department of the U of I library and as a library assistant at the Newberry Library in Chicago. In her spare time, Sylvie is learning to play the accordion and enjoys running, singing, and dragon boating.

Mark Sullivan *Web Archiving Software Engineer*
Mark joined the Archive in August 2016 to help Archive-It's partners share their archives, ideally even independently of the Archive, with new data transfer tools. He graduated from Stevens Institute of Technology with a Masters of Computer Science and a Bachelors of Computer Engineering (because he wanted to take those mandatory classes!). He has worked in different enough environments to become frustrated by much of technology, occasionally dreams of expressive computers, and is excited to work with wonderful coworkers to create noble things and share them with the universe. Mark builds and maintains trails, rides bikes over them, gets strangers on bikes and rides around the city with friends, and carries musicians and pedal-powered audio equipment on bicycles. And sometimes he gets away from it all into the wilderness, usually via cargo bike.

Kyrie Whitsett *Partner Coordinator*
As Partner Coordinator, Kyrie Whitsett is often the first person that Archive-It partners meet on their way to web archiving together. She moved to San Francisco from Cleveland, Ohio, and joined the Archive-It team in 2016 after a stint volunteering on the Internet Archive's Newsweek on the Air collection.

Collections, Media, and Access

Bob George *Curator, Sound Collections*

Bob "B." George is the Co-Founder and Director of the ARChive of Contemporary Music (ARC) in New York City. ARC is the largest independent popular music collection in the world with 2.5 million sound recordings. He: almost graduated from The UofM; lived in India for a year; came to NYC on a scholarship from the Whitney Museum Independent Study Program (Art); founded One Ten Records; released Laurie Anderson's first single, "O'Superman." and was co-director of her early stage shows; produced records; authored Volume, the first comprehensive discographical reference work on Punk and New Wave music; produced an occasional survey of new American music for the BBC, UK, part of "The John Peel Show" (82-85); wrote for a few mags and music editor for Benetton's Colors magazine; and contributed research and audio for a variety of films (including Scorsese's "Goodfellas"). Because he gave all his records to the ARC, and because you gotta collect something, B. collects French pulp paperbacks, fake tomahawks, fabulous pocketknives priced under $2 and modern first editions.

Dan Brooks *Collections Engineer*
Dan Brooks has been writing software for 20 years, and lately he's been working on The Emularity, a loader designed to be used with a family of in-browser emulation systems. It is meant to ease the use of in-browser-based javascript emulation by handling housekeeping functions, making it easy to embed emulators in your website, blogs, intranet or local filesystem. That means he's one of many people making it possible for you to play Oregon Trail in your browser here on the Internet Archive! He also works with our Collections team to gather and preserve digital media of all kinds.

Tracey Jaquith *TV Architect*
Tracey was a founding coder and the system architect for the Internet Archive in 1996, writing multi-threaded servers and crawlers, as well as parallel processing code. She continued on with the company and Alexa Internet. In 2000, she left for four years to follow her Cornell mentor, Dan Huttenlocher, and was a technical lead and founding engineer at a financial services software startup. She returned to the Internet Archive in October 2004 and is most excited about being at a non-profit and doing digital video. Tracey holds a Master's and Bachelor's degree in computer science from Cornell University where she focused on machine vision and robotics.

Outside of work, she has worked on political campaigns and is a road biker, seamstress, video producer, wannabe guitar player, and time-lapse digital photography enthusiast. She adores her longhaired, beautiful, clawed ball of fluff at home and defies her diagnosed cat allergy. poohBot.com Tracey Jaquith 🐦 @tracey_pooh

Jacob M. Johnson *Collections Coordinator*
Jake joined the Archive in 2009 as an Americorps VISTA volunteer on the NASA Images project. In 2011 he joined the collections team, and has since then added over 2 million items to the Archive Jake also developed and maintains the Internet Archive Python library and command-line tool He holds a Bachelor of Fine Arts from Minneapolis College of Art and Design.

Jeff Kaplan *Collections Manager, User Support, Smoke Tester, Billing Support*
Jeff joined the Internet Archive in 2010. Prior to joining the Archive, he worked for as a Creative Director and Senior Designer at several marketing-communication firms in San Francisco. He holds a B.F.A. from California College of the Arts. Outside of work, he enjoys playing in local bluegrass bands and surfing along the Northern California coast.

Kenji Nagahashi *Web-Wide Crawl Tech Lead/Web Collections Software Engineer*
After working for a Japanese computer company as a researcher for 17 years, Kenji joined the Internet Archive in August 2010 to implement a system archiving everything on the Internet. Being a positively lazy engineer, enthusiastic about making computers work for humans with least effort, he likes mixing tools and programming languages to get things done. Loves handicrafts, cooks pasta and bakes biscotti.

Freddie Patterson *Assistant Curator, Sound Collections*
Freddie has been in and around music for nearly his entire life. He's been a collector of records since he found a copy of "Louie Louie" in the trash when he was 9. He became obsessed with records and the fine-print on the labels to the point where he soon understood what it meant. In 1975, he and some friends founded the rock 'n' roll fanzine Back Door Man, which initiated a life that took him deep inside the music business. He has been a writer, an impresario, written songs, sang in a band, made records (as an artist and as a producer), managed and road managed, worked in radio and music publishing; and often still works as a club DJ, playing the finest 45s of the sixties. Most of this was accomplished utilizing the name "Phast Phreddie." Indeed, a quick Google search for "Freddie Patterson" leads to 586,000 entries, few of which point to him. However, a "Phast Phreddie" search results in more than 5,000 entrees--all him! Check out his blog where he lists the records he plays at his DJ gigs: boogaloobag.com

Amir Saber Esfahani *Director, Artist in Residency Program*
Amir received his MFA from the San Francisco Art Institute and is a practicing Bay Area artist and educator. Amir's role at the archive is to connect artist with the archives collections and to show what is possible when open access to information meets the arts.

Jason Scott *Free-Range Archivist & Software Curator*
Jason Scott fills the singularly unique role as the Free-Range Archivist & Software Curator at the Internet Archive. He likes long walks on the beach and exploding paradigms. He is attempting to collect everything, at which point he will retire and make folder tags.

Nancy Watzman *Managing Editor, Television Archive*
Nancy Watzman manages editorial content and relationships for the Television Archive. She's worked for a number of political watchdog and reform organizations, including the Sunlight Foundation, Every Voice, the Center for Responsive Politics (opensecrets.org), and the Center for Public Integrity. Nancy is co-author, with Micah Sifry, of Is That a Politician in Your Pocket? Washington on $2 Million a Day (John Wiley & Sons, 2004). She has also contributed to The Buying of the Congress (Avon Books, 1998), Harper's Magazine, The Nation, The New Republic, and The Washington Monthly. Nancy lives in Denver with her husband and three kids. And if she is in a good mood, it is probably because she managed to get a run in that day.

Administration & Finance

Victor Baltodano *Building Engineer*
Prior to working at the Internet Archive, Victor started his career in construction and facility maintenance by specializing in plastering, then moved on to work in carpentry for six years. Following this, he went into plumbing for an additional five years, then moved to Hawaii to flip houses. In 2008, he returned to the San Francisco Bay Area to run his own remodeling business before accepting his current position as the Building Engineer for the Internet Archive in 2013.

In his spare time, Victor enjoys supporting his daughter in her many athletic endeavors, traveling, and bantering with other Internet Archive staff.

Chris Butler *Office Manager*

An unrepentant dilettante, Chris has successfully parlayed his twin degrees in Environmental Science and Film Studies into a near decade of slumming around various non-profits in the SF Bay and Detroit Metro Areas. During that time, he has fought with and cleaned up after little kids, made sure the supply cabinet wasn't out of paperclips, and helped manage high-level legal issues and inquiries from federal and international law enforcement. As a fan of things that are preposterously good, Chris' involvement with the Archive has been a natural fit. The interests of the moment are tai chi, other "internal" martial arts, and pushing the socially-acceptable limits of film snobbery.

Katie Barrett *Development Manager*

Katie Barrett is Development Manager of the Internet Archive, a nonprofit digital library, offering permanent access for researchers, historians, and scholars to the world's knowledge in digital format. Her primary goal is to help the Internet Archive improve its financial resiliency, ensuring the long term sustainability of this vital cultural heritage library.

Prior to joining the Archive in 2016, Barrett was General Manager of some of San Francisco's premier technology conferences, including the SF MusicTech Summit and Future of Money & Technology Summit, where she drove sponsorship and partnership development, and oversaw all event production and planning.

Barrett has a background in membership development, having worked with the Grammy Awards organization as Membership Manager. She promoted artist advocacy at the governmental level, spearheaded artist professional development projects, and drove engagement with many Grammy Nominated and/or Award winning artists. Barrett is Founder of Pops & Buzzes, an affiliation of accomplished women who work in all aspects of the entertainment, recording and live music industries. She produces quarterly networking events and salons promoting partnership, mentorship and community engagement to female music professionals in the Bay Area.

Barrett spent 2 years teaching abroad in Kamojima, Japan as part of the JET program, and graduated from St. Mary's College in Moraga with a degree in English.

Scott Fong *Assistant Director of Finance*

Scott joined Internet Archive in September of 2015. He comes to the Archive with extensive financial and operational experience in not-for-profit and for-profits organizations, and holds degrees from Golden Gate University and Cornell University. Just prior to starting with the Archive he spent 3 weeks with his family, experiencing and eating up the art, culture, food and history of the UK and France. He has a longstanding love of books, music and technology, and likens the Archive to Isaac Asimov's Encyclopedia Galactica. Scott is active in the community serving on the board of a local foundation, school district committees, and as a volunteer with youth and visitor organizations.

Annie Huang *Accounting Specialist*

Annie has joined the Internet Archive as a math wiz. She enjoys her constant flow of challenges and absorbing new knowledge at the archive. Her background in being a number detective has come from her Mathematics degree that she has attained from the University of California, Santa Cruz. Upon graduating from UCSC, she was a mathematics teacher and an all-subject's substitute teacher in her hometown, San Francisco, California. She continues to excel in her Finance career at the Internet Archive by aiding in accounting operations and as well as being an MBA candidate at the University of Saint Mary. She loves photography, exploring the great outdoors, traveling and reading to learn and understand different cultures, and more importantly spending time with her family.

Diana Lew *Human Resources Specialist*
Diana joined the Archive in June 2016. She received a BA in Psychology at UC Santa Barbara, where she enjoyed sunsets and long runs on the beach. While in school, Diana volunteered at the Friendship Manor where she shared her passion of sharing of food with the elderly. After college she managed her family's Vietnamese restaurant in San Leandro, coordinating work schedules, service, and payroll. Today, Diana leverages those skills as a HR Specialist, supporting a range of responsibilities including payroll, workers comp, insurance and benefits, ergonomic consulting, events planning and execution, onboarding, recruiting. Her goal is to make things more efficient and to make all staff time at the Archive more enjoyable. When she's done having fun at work, she's having even more fun playing softball with friends and hiking along the coastline, while watching the sunset, of course.

Kevin O'Heir *Administration & Facilities Manager*
Kevin joined the Internet Archive in June of 2018 having previously been the Facilities and Office Services Coordinator at TPG Global. He likes bringing order to chaos, smooth R & B, and long backpacking trips. Originally hailing from Maine, Kevin has lived in the Richmond District for the majority of his decade plus tenure in San Francisco. Fun facts about Kevin: he played semi-professional baseball in Ireland, has climbed the tallest mountain in the lower 48, and spent the night on the backside of a ski mountain in the midst of a blizzard. Whether he was lost or merely exploring depends on who you ask He enjoys anything outdoors related and spending time with his young daughter.

Caitlin Olson *Executive Assistant*
Caitlin joined the Archive as Brewster's Executive Assistant in 2016. Her role at the Archive includes wearing many hats -- from scheduling Brewster's travel, to organizing event logistics, to refining processes and procedures. Prior to the Archive, Caitlin worked in publishing, but wanted to work for an organization that was less clickbait-y and ad-driven and instead passionate about providing access to knowledge. When she's not working, Caitlin is likely reading zines, attending concerts, or unplugging her devices and backpacking in the woods.

Theresa Zhang *Senior Accounting Specialist*

Theresa loves to play with numbers and has been providing full-cycle accounting services to various companies for more than ten years. Her accounting expertise helps the problem-soving and decision-making process of the company's financial system, and ensures the accuracy of record-keeping of the accounting system.